

10 May 2019

Ms. Jolie Harrison, Chief Permits and Conservation Division Office of Protected Resources National Marine Fisheries Service 1315 East-West Highway Silver Spring, MD 20910-3225

Re: Permit Application No. 21476

(Lars Bejder, Ph.D.,

University of Hawaii at Manoa)

Dear Ms. Harrison:

The Marine Mammal Commission (the Commission), in consultation with its Committee of Scientific Advisors on Marine Mammals, has reviewed the above-referenced permit application with regard to the goals, policies, and requirements of the Marine Mammal Protection Act (the MMPA). Dr. Bejder is requesting authorization to conduct research on cetaceans in the North Pacific Ocean, including waters of Hawaii and Alaska, during a five-year period. The purpose of the research is to investigate (1) abundance (2) habitat use, and (3) social behaviors, as well as the impacts of human activities on cetaceans. Dr. Bejder would harass, observe, photograph/videotape, instrument, sample and/or conduct photogrammetry on numerous cetacean species of any age class and each sex (see the take table and application for specifics). He would use various measures to minimize impacts on marine mammals and also would be required to abide by the National Marine Fisheries Service's (NMFS) standard permit conditions. Dr. Bejder's Institutional Animal Care and Use Committee has reviewed and approved the proposed research protocols

<u>The Commission</u> believes that the proposed activities are consistent with the purposes and policies of the MMPA and <u>recommends</u> that NMFS issue the permit, as requested. Kindly contact me if you have any questions concerning the Commission's recommendation.

Sincerely.

Peter O. Thomas, Ph.D.,

Peter o Thomas

Executive Director